

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	4	("5444207" "5660744" "6014943" "6190495").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/07 15:41
L63	1	("6014943").PN.	USPAT; USOCR	OR	OFF	2008/01/07 14:34
L64	1	("2000173800").PN.	JPO	OR	OFF	2008/01/07 14:36
L65	0	"09185141"	USPAT	OR	OFF	2008/01/07 14:36
L66	1	"09185141"	JPO	OR	OFF	2008/01/07 14:59
L67	1	"09186141"	JPO	OR	OFF	2008/01/07 14:59
L68	1	("6196155").PN.	USPAT; USOCR	OR	OFF	2008/01/07 15:41
S1	133	(156/345.46).CCLS.	USPAT	OR	OFF	2007/12/17 16:57
S2	124	S1 and (rotat\$4 revolv\$3 revolution mov\$3 vertical up down elevat\$3 spin\$4 lift\$3)	USPAT	OR	OFF	2007/12/30 20:50
S3	104	S1 and ((rotat\$4 revolv\$3 revolution mov\$3 vertical up down elevat\$3 spin\$4 lift\$3) same magnet\$3)	USPAT	OR	ON	2005/03/03 18:16
S4	95	S1 and ((rotat\$4 revolv\$3 revolution mov\$3 vertical up down elevat\$3 spin\$4 lift\$3) with magnet\$3)	USPAT	OR	ON	2005/03/03 18:16
S5	3	("4950956" "5880034" "6245190").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/03 19:03
S6	4	("5444207" "5660744" "6014943" "6190495").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/03 19:05
S7	7	("4740268" "4919783" "5292395" "5401351" "5431769" "5554223" "5556501").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/03 19:07
S8	3	("4897285" "5824607" "5961773").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/03 19:09
S9	3	("5444207" "5519373" "5659276").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/03 19:11
S10	3	("5444207" "5519373" "5717294").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/03 19:20
S11	38	S1 not S4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/03 19:20

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S12	6	((("6190495") or ("5980687") or ("4842683") or ("5717294") or ("6014943") or ("6196155")).PN.	USPAT	OR	OFF	2005/03/04 12:13
S13	1	("6196155").PN.	DERWENT	OR	OFF	2005/03/04 12:11
S14	1	2000-100557.NRAN.	DERWENT	OR	OFF	2005/03/04 12:11
S15	840081	h01I021\$.ipc. c23c016\$.ipc.	JPO; DERWENT	OR	OFF	2005/03/04 15:52
S16	153448	S15 and (electrode cathode anode)	JPO; DERWENT	OR	ON	2005/03/04 15:52
S17	3591	S16 and magnet\$2	JPO; DERWENT	OR	ON	2005/03/04 15:52
S18	603	S16 and ((rotat\$4 revolv\$3 revolution mov\$3 vertical up down elevat\$3 spin\$4 lift\$3) with magnet\$2)	JPO; DERWENT	OR	ON	2007/12/30 20:55
S19	419	S16 and ((rotat\$4 revolv\$3 revolution mov\$3 spin\$4) with magnet\$2)	JPO; DERWENT	OR	ON	2005/03/04 15:53
S20	256	S16 and ((rotat\$4 revolv\$3 revolution spin\$4) with magnet\$2)	JPO; DERWENT	OR	ON	2005/03/04 16:58
S22	840081	h01I021\$.ipc. c23c016\$.ipc.	JPO; DERWENT	OR	OFF	2005/03/04 16:59
S23	153448	S22 and (electrode cathode anode)	JPO; DERWENT	OR	ON	2005/03/04 16:59
S24	419	S23 and ((rotat\$4 revolv\$3 revolution mov\$3 spin\$4) with magnet\$2)	JPO; DERWENT	OR	ON	2005/03/04 16:59
S25	256	S23 and ((rotat\$4 revolv\$3 revolution spin\$4) with magnet\$2)	JPO; DERWENT	OR	ON	2005/03/04 16:59
S26	163	S24 not S25	JPO; DERWENT	OR	ON	2005/03/04 17:25
S27	603	S23 and ((rotat\$4 revolv\$3 revolution mov\$3 vertical up down elevat\$3 spin\$4 lift\$3) with magnet\$2)	JPO; DERWENT	OR	ON	2005/03/04 18:05
S28	184	S27 not S24	JPO; DERWENT	OR	ON	2005/03/04 18:04
S29	476	((156/345.43) or (156/345.44) or (156/345.45) or (156/345.47)).CCLS.	USPAT	OR	OFF	2005/03/04 18:05
S30	58	S29 and ((rotat\$4 revolv\$3 revolution mov\$3 vertical up down elevat\$3 spin\$4 lift\$3) with magnet\$2)	USPAT	OR	ON	2005/03/04 18:49
S31	133	(156/345.46).CCLS.	USPAT	OR	OFF	2005/03/04 18:06

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S32	46	S30 not S31	USPAT	OR	ON	2005/03/04 18:06
S33	165	118/723e.ccls. and ((rotat\$4 revolv\$3 revolution mov\$3 vertical up down elevat\$3 spin\$4 lift\$3) with magnet\$2)	USPAT	OR	ON	2005/03/04 18:34
S34	125	S33 not S31	USPAT	OR	ON	2005/03/04 18:10
S35	102	S34 not S30	USPAT	OR	ON	2005/03/04 18:10
S36	146	315/111.21.ccls. and ((rotat\$4 revolv\$3 revolution mov\$3 vertical up down elevat\$3 spin\$4 lift\$3) with magnet\$2)	USPAT	OR	ON	2005/03/04 18:17
S37	134	S36 not S33	USPAT	OR	ON	2005/03/04 18:17
S38	130	S37 not S30	USPAT	OR	ON	2005/03/04 18:17
S39	129	S38 not S31	USPAT	OR	ON	2005/03/04 18:24
S40	144	118/723ma.ccls.	USPAT	OR	ON	2005/03/04 18:24
S41	113	S40 not S31	USPAT	OR	ON	2005/03/04 18:50
S42	106	S41 not S36	USPAT	OR	ON	2005/03/04 18:50
S43	103	S42 not S33	USPAT	OR	ON	2005/03/04 18:50
S44	103	S43 not S30	USPAT	OR	ON	2005/03/04 18:50
S45	5259	118/723\$.ccls. 156/345\$.ccls.	USPAT	OR	ON	2006/07/21 22:01
S48	28	S45 and ((pivot\$3 tilt\$3 slant\$3) with magnet\$2)	USPAT	OR	ON	2005/03/04 18:37
S49	47	S45 and ((pivot\$3 tilt\$3 slant\$3 inclin\$5) with magnet\$2)	USPAT	OR	ON	2005/03/04 18:42
S50	19	S49 not S48	USPAT	OR	ON	2005/03/04 18:42
S51	712	S45 and ((rotat\$4 revolv\$3 revolution mov\$3 vertical up down elevat\$3 spin\$4 lift\$3) with magnet\$2)	USPAT	OR	ON	2005/03/04 18:49
S53	618	S51 not S31	USPAT	OR	ON	2005/03/04 18:50
S54	574	S53 not S36	USPAT	OR	ON	2005/03/04 18:50
S55	461	S54 not S33	USPAT	OR	ON	2005/03/04 18:50
S56	442	S55 not S30	USPAT	OR	ON	2005/03/04 18:51
S57	393	S56 not S40	USPAT	OR	ON	2005/03/04 18:57
S58	1	("5874012").PN.	USPAT	OR	OFF	2005/03/04 18:57
S59	133	(156/345.46).CCLS.	USPAT	OR	OFF	2005/03/05 13:47
S60	3	S59 and (multi with pole with magnet\$2)	USPAT	OR	ON	2005/03/05 13:59
S63	1	("6514377").PN.	DERWENT	OR	OFF	2005/03/05 13:57
S64	1	2001-312556.NRAN.	DERWENT	OR	OFF	2005/03/05 13:57
S65	5259	118/723\$.ccls. 156/345\$.ccls.	USPAT	OR	ON	2005/03/05 13:59

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S66	30	S65 and (mult\$3i with pole with magnet\$2)	USPAT	OR	ON	2005/03/05 14:07
S68	40	S65 and (multi\$3 with pole with magnet\$2)	USPAT	OR	ON	2005/03/05 14:07
S69	10	S68 not S66	USPAT	OR	ON	2005/03/05 14:15
S70	1	("6171438").PN.	DERWENT	OR	OFF	2005/03/05 14:19
S71	1	1996-414702.NRAN.	DERWENT	OR	OFF	2005/03/05 14:15
S72	1	("6171438").PN.	USPAT	OR	OFF	2005/03/05 14:20
S73	1	("5300460").PN.	USPAT	OR	OFF	2005/03/05 14:21
S74	29	("5300460").URPN.	USPAT	OR	OFF	2005/03/05 14:20
S75	1	("5300460").PN.	DERWENT	OR	OFF	2005/03/05 14:29
S76	1	1992-042986.NRAN.	DERWENT	OR	OFF	2005/03/05 14:21
S77	1	"20030102087"	US-PGPUB	OR	OFF	2005/03/05 14:33
S79	123	S65 and ((power frequenc\$3) with (vhf uhf))	USPAT	OR	ON	2005/03/05 14:47
S81	1260	magnet\$2 and ((power frequenc\$3) with (vhf uhf))	USPAT	OR	ON	2005/03/05 14:47
S82	83	S65 and S81	USPAT	OR	ON	2005/03/05 17:17
S83	1	("5252178").PN.	USPAT	OR	OFF	2005/03/05 14:57
S84	1	"6433297"	DERWENT	OR	ON	2005/03/05 17:21
S85	1	2001-053204.NRAN.	DERWENT	OR	OFF	2005/03/05 17:17
S86	5	("4579618" "5900103" "6089181" "6110287" "6153068").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/05 17:18
S87	1	"6433297"	USPAT	OR	ON	2005/03/05 17:21
S89	2	"09186141"	JPO; DERWENT	OR	OFF	2005/03/07 06:41
S90	3	"06037054"	JPO; DERWENT	OR	OFF	2005/03/07 06:37
S91	2	"06181187"	JPO; DERWENT	OR	OFF	2005/03/07 06:41
S92	5534	118/723\$.ccls. 156/345\$.ccls.	USPAT	OR	OFF	2005/11/21 20:27
S93	2019	S92 and magnet\$2	USPAT	OR	OFF	2005/11/21 21:23
S94	168	S93 and (hassanzadeh.xa. hassanzadeh.xp.)	USPAT	OR	ON	2005/11/21 20:28
S95	60	S94 and rotat\$4	USPAT	OR	ON	2005/11/21 20:54
S96	108	S94 not S95	USPAT	OR	ON	2005/11/21 20:54
S97	352	S92 and (magnet\$2 with rotat\$4)	USPAT	OR	ON	2005/11/21 21:24
S98	346	S92 and (magnet\$2 near20 rotat\$4)	USPAT	OR	ON	2005/11/21 21:24

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S10 0	333	S97 not S94	USPAT	OR	ON	2005/11/21 21:24
S10 1	263	dipole same multipole	USPAT	OR	ON	2005/11/22 13:27
S10 2	5536	118/723\$.ccls. 156/345\$.ccls.	USPAT	OR	OFF	2005/11/22 13:27
S10 3	7	S101 and S102	USPAT	OR	ON	2005/11/22 13:32
S10 4	256	S101 not S103	USPAT	OR	ON	2005/11/22 13:32
S10 5	1	"6514377"	DERWENT	OR	OFF	2005/11/22 13:50
S10 6	1	2001-312556.NRAN.	DERWENT	OR	OFF	2005/11/22 13:50
S10 7	3	"6514377"	USPAT	OR	OFF	2005/11/22 13:51
S10 8	4	("4950956" "5880034" "6245190" "6514377").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/22 16:52
S10 9	1	("5874012").PN.	USPAT; USOCR	OR	OFF	2005/11/22 20:05
S11 0	1	("5252178").PN.	USPAT; USOCR	OR	OFF	2005/11/22 20:05
S11 1	1	"2000040695"	JPO	OR	OFF	2005/11/22 20:06
S11 2	24	(plasma with confin\$5) and (magnet\$2 with (rotat\$3 revolv\$3 spin\$4))	JPO	OR	OFF	2005/11/22 20:08
S11 3	367423	h01l021\$.ipc. c23c016\$.ipc.	JPO	OR	OFF	2005/11/22 20:08
S11 4	879509	h01l021\$.ipc. c23c016\$.ipc.	JPO; DERWENT	OR	OFF	2005/11/22 20:08
S11 5	55	(plasma with confin\$5) and (magnet\$2 with (rotat\$3 revolv\$3 spin\$4))	JPO; DERWENT	OR	OFF	2005/11/22 20:15
S11 6	22	S114 and S115	JPO; DERWENT	OR	OFF	2005/11/22 20:09
S11 7	39	(plasma with confin\$5) same (magnet\$2 with (rotat\$3 revolv\$3 spin\$4))	JPO; DERWENT	OR	ON	2005/11/22 20:15
S11 8	114	(plasma with confin\$5) same (magnet\$2 with (rotat\$3 revolv\$3 spin\$4))	USPAT	OR	ON	2005/11/22 20:15
S11 9	5536	118/723\$.ccls. 156/345\$.ccls.	USPAT	OR	OFF	2005/11/22 20:15

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S12 0	18	S118 and S119	USPAT	OR	ON	2005/11/22 20:16
S12 1	2948	magnet\$2 with (ring annul\$2) with (segment\$3 divid\$3 plural\$3 multipl\$5)	JPO; DERWENT	OR	ON	2006/07/21 21:59
S12 2	907453	h011021\$.ipc. c23c016\$.ipc.	JPO; DERWENT	OR	OFF	2006/07/21 21:47
S12 3	98	S121 and S122	JPO; DERWENT	OR	ON	2006/07/21 21:47
S12 4	6476	magnet\$2 with (ring annul\$2) with (segment\$3 divid\$3 plural\$3 multipl\$5)	USPAT	OR	ON	2006/07/21 22:00
S12 5	1998	magnet\$2 with (ring annul\$2) with (segment\$3 divid\$3 plural\$3 multipl\$5)	US-PGPUB	OR	ON	2006/07/21 22:00
S12 6	5706	118/723\$.ccls. 156/345\$.ccls.	USPAT	OR	ON	2006/07/21 22:00
S12 7	99	S126 and S124	USPAT	OR	ON	2006/07/21 22:01
S12 8	2696	118/723\$.ccls. 156/345\$.ccls.	US-PGPUB	OR	ON	2006/07/21 22:01
S13 0	69	S125 and S128	US-PGPUB	OR	ON	2006/07/21 22:10
S13 1	1	"07197255"	JPO	OR	OFF	2006/07/22 18:21
S13 2	2308	((156/345.43) or (156/345.44) or (156/345.45) or (156/345.46) or (156/345.47) or (118/723e) or (118/723ma) or (315/111.21)). CCLS.	USPAT; USOCR	OR	OFF	2006/07/22 18:26
S13 3	53	S132 not @pd<="20051101"	USPAT	OR	OFF	2007/04/28 16:05
S13 4	1	"10154597"	JPO	OR	OFF	2006/07/22 18:39
S13 5	2388	((156/345.43) or (156/345.44) or (156/345.45) or (156/345.46) or (156/345.47) or (118/723e) or (118/723ma) or (315/111.21)). CCLS.	USPAT; USOCR	OR	OFF	2007/04/28 16:05
S13 6	83	S135 not @pd<="20060701"	USPAT	OR	OFF	2007/04/28 16:05
S14 0	1560	((118/723e) or (156/345.43) or (156/345.44) or (156/345.45) or (156/345.46) or (156/345.47)). CCLS.	USPAT; USOCR	OR	OFF	2007/12/10 10:44

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S14 2	391310	(first high\$3) with (second low\$3) with (power frequenc\$3)	USPAT	OR	ON	2007/12/10 10:45
S14 4	731	S140 and S142	USPAT	OR	ON	2007/12/10 10:59
S14 5	1	("6089181").PN.	DERWENT	OR	OFF	2007/12/10 11:01
S14 6	1	1998-185471.NRAN.	DERWENT	OR	OFF	2007/12/10 11:08
S14 7	1	"10041281"	JPO	OR	OFF	2007/12/10 11:11
S14 8	2	("6110287").PN.	DERWENT	OR	OFF	2007/12/10 11:11
S14 9	1	1995-058052.NRAN.	DERWENT	OR	OFF	2007/12/10 11:14
S15 0	1	"06338476"	JPO	OR	OFF	2007/12/10 11:19
S15 1	2	((("6433297") or ("6089181"))).PN.	USPAT; USOCR	OR	OFF	2007/12/10 11:23
S15 2	1	("5565036").PN.	USPAT; USOCR	OR	OFF	2007/12/10 11:23
S15 3	1	("6073577").PN.	USPAT	OR	OFF	2007/12/17 16:57
S15 4	1	"20010031557"	US-PGPUB	OR	OFF	2007/12/17 16:58
S15 6	3	((("5444207") or ("6514377") or ("5252178"))).PN.	USPAT; USOCR	OR	OFF	2007/12/30 19:51
S15 7	1	"20030192857"	US-PGPUB	OR	OFF	2007/12/30 18:47
S15 8	2	"06181187"	JPO; DERWENT	OR	OFF	2007/12/30 19:34
S15 9	1	("4947085").PN.	USPAT; USOCR	OR	OFF	2007/12/30 19:36
S16 0	2	"2001338912"	JPO; DERWENT	OR	OFF	2007/12/30 19:37
S16 1	3	"2002043234"	JPO; DERWENT	OR	OFF	2007/12/30 20:05
S16 2	2	"08264513"	JPO; DERWENT	OR	OFF	2007/12/30 19:45
S16 3	2	"03190127"	JPO; DERWENT	OR	OFF	2007/12/30 19:55
S16 4	1	("6514377").PN.	DERWENT	OR	OFF	2007/12/30 19:51
S16 5	1	2001-312556.NRAN.	DERWENT	OR	OFF	2007/12/30 19:51

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S16 6	1	"2001077095"	JPO	OR	OFF	2007/12/30 19:58
S16 7	2	"06181187"	JPO; DERWENT	OR	OFF	2007/12/30 20:06
S16 8	2	((("5444207") or ("5252178"))).PN.	USPAT; USOCR	OR	OFF	2007/12/30 20:20
S16 9	1	("6514377").PN.	USPAT; USOCR	OR	OFF	2007/12/30 20:42
S17 0	148	(156/345.46).CCLS.	USPAT	OR	OFF	2007/12/30 20:50
S17 1	140	S170 and (mov\$3 vertical up down gap elevat\$3 lift\$3)	USPAT	OR	ON	2007/12/30 20:50
S17 2	137	S170 and (mov\$3 vertical up down elevat\$3 lift\$3)	USPAT	OR	ON	2007/12/30 20:50
S17 3	991697	h01I021\$.ipc. c23c016\$.ipc.	JPO; DERWENT	OR	OFF	2007/12/30 20:55
S17 4	183873	S173 and (electrode cathode anode)	JPO; DERWENT	OR	ON	2007/12/30 20:55
S17 5	442	S174 and ((mov\$3 vertical up down elevat\$3 lift\$3) with magnet\$2)	JPO; DERWENT	OR	ON	2007/12/30 20:55